



Commonwealth of Virginia

VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY

www.deq.virginia.gov

Stefanie K. Taillon
Secretary of Natural and Historic Resources

Michael S. Rolband, PE, PWD, PWS Emeritus
Director

August 25, 2025

Economic Development Authority of Appomattox County

Johnnie Roark

153A Morton Lane

Appomattox, VA 24522

SENT VIA E-MAIL: johnnie.roark@appomattoxcountyva.gov

RECEIPT CONFIRMATION REQUESTED

Re: Virginia State Surface Waters Determination No. SSWD-000447
ADP Appomattox Data Hub LLC, Appomattox County, Virginia

Dear Mr. Roark:

Pursuant to the Virginia Water Protection (VWP) Permit Program Regulations 9VAC25-210-45 and 9VAC25-210-10 of the Virginia Administrative Code, the Virginia Department of Environmental Quality (DEQ or department) has enclosed the above referenced Preliminary Virginia State Surface Waters Determination for ADP Appomattox Data Hub LLC, Appomattox County, Virginia Tax Parcel number 63-A-80.

The map entitled "PRELIMINARY WETLANDS & OTHER WATERS DELINEATION FIGURES 1 – 2.8" dated 5-13-2025 (copy enclosed) provides a preliminary determination of the locations of state surface waters and/or wetlands, as reviewed by DEQ, on the above listed property. The basis for this delineation includes application of the State Water Control Law, VWP Regulation, the Corps' 1987 Wetland Delineation Manual and Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Eastern Mountains and Piedmont Region, the positive indicators of wetland hydrology, hydric soils, hydrophytic vegetation, and/or the presence of an ordinary high-water mark.

☒ This approval includes the classification of delineated surface waters according to the Cowardin system (i.e., emergent, scrub-shrub, or forested), stream type, and/or open water type, as indicated on the map referenced herein.

☐ This approval does NOT include the classification of delineated surface waters according to the Cowardin system (i.e., emergent, scrub-shrub, or forested), stream type, and/or open water type, as indicated on the map referenced herein.

Activities that discharge fill to, dredge, drain or otherwise cause significant alteration or degradation of state surface waters, including wetlands, on this site may require a VWP Permit. You may also be required to obtain other federal, state, and/or local authorizations from a [United States Army Corps of Engineers](#) (USACE) District Office, the [Virginia Marine Resource Commission](#) (VMRC), and/or a [local wetlands board](#). This state surface waters determination is valid for 5 years from the date of issuance in absence of a permit decision, or when a permit decision applies the determination is valid for the life of the VWP general permit coverage or individual permit, unless new information or changes to the project occur that warrant revision of the determination before the expiration date.

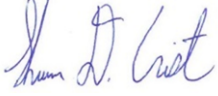
Please contact me at shawn.crist@deq.virginia.gov or 434-316-4031 if you have any questions.

February 2025

August 25, 2025

Page 2 of 2

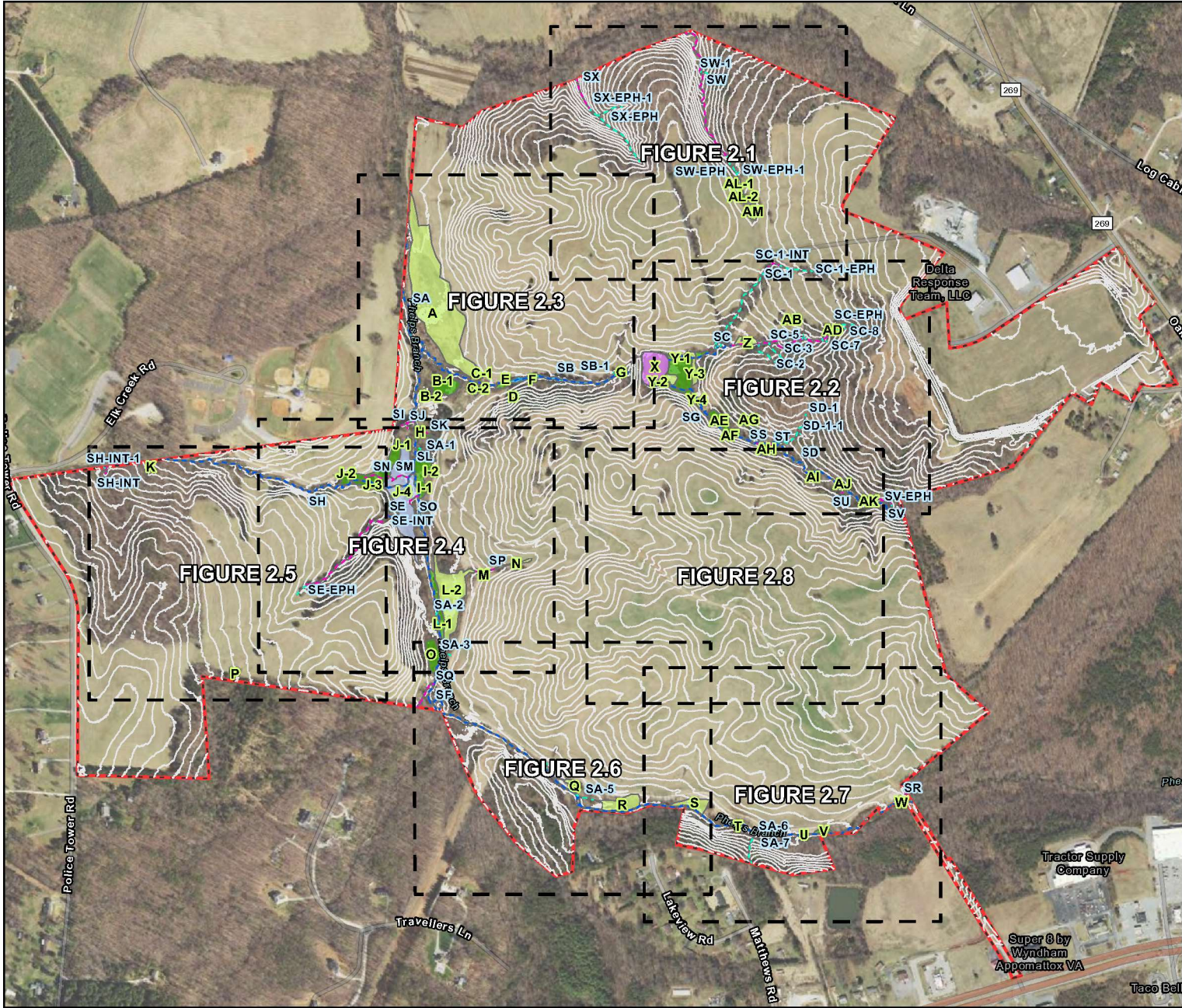
Respectfully,



Shawn Crist, VWP Project Manager
Virginia Department of Environmental Quality
434-316-4031
shawn.crist@deq.virginia.gov
Blue Ridge Regional Office
901 Russell Drive
Salem, Virginia 24153
540-562-6700

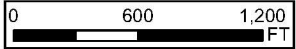
Enclosures: Delineation Map

cc: John Delacio, Avaio Digital Partners (via e-mail john.delacio@avaiocapital.com)
Riley Foster, Kimley-Horn and Associates (via e-mail riley.foster@kimley-horn.com)
Katie Crum, Kimley-Horn and Associates (via e-mail katie.crum@kimley-horn.com)
Jennifer Serafin, U.S. Army Corps of Engineers (via e-mail Jennifer.M.Serafin@usac.army.mil)



DELINEATION LIMITS (±448.5 AC)		PRELIMINARY WETLANDS & OTHER SURFACE WATERS	
5 FT CONTOURS		PEM	
APPROXIMATE STREAM CENTERLINE		PFO	
---	R3	POW	
---	R4	POW DITCH	
---	R6	PSS	
		R3	
		R4	
		R6	

DATA SOURCE:
1. WETLAND/UPLAND BOUNDARY IS BASED ON GPS DATA.
2. WETLAND DELINEATION IS PRELIMINARY & SUBJECT TO CONFIRMATION BY THE USACE.
3. STREAM CENTERLINE IS APPROXIMATE BASED ON FIELD DATA, AERIAL IMAGES, & LIDAR.
4. FIELD DELINEATION DATES: 4/14/25 - 4/17/25.
5. 2022 VBMP AERIAL IMAGERY.



1 IN = 600 FT

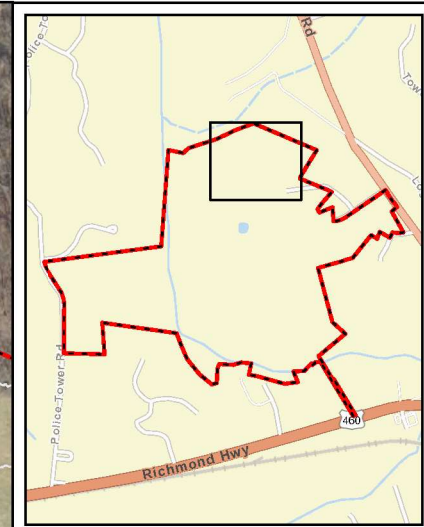
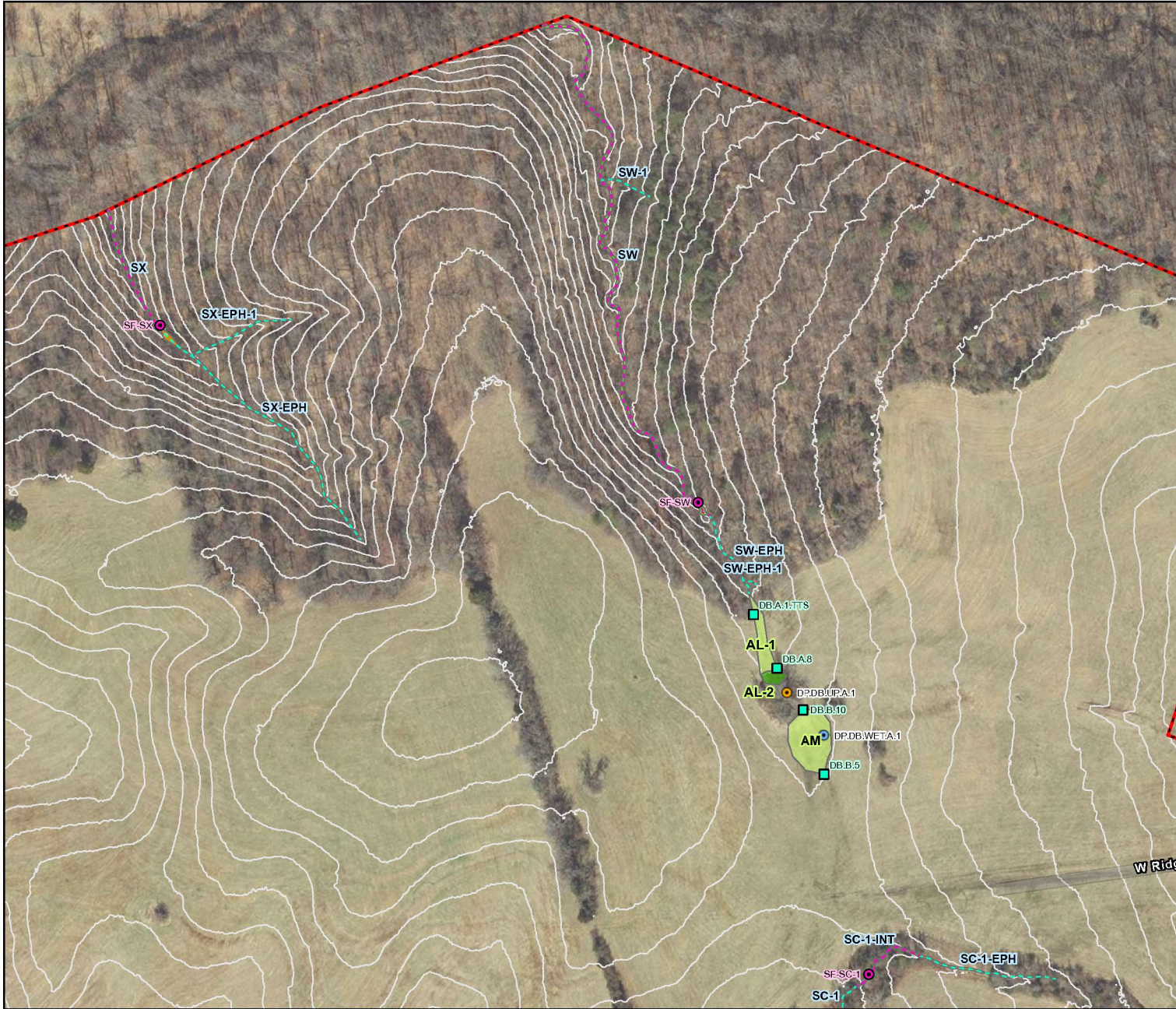
ADP APPOMATTOX DATA HUB LLC
APPOMATTOX, VA

PRELIMINARY WETLANDS
&
OTHER SURFACE WATERS
DELINEATION

Kimley»Horn

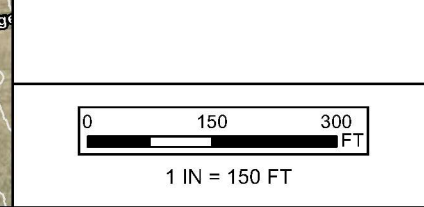
DATE:
05-13-2025

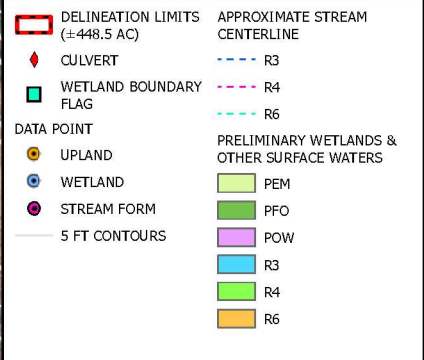
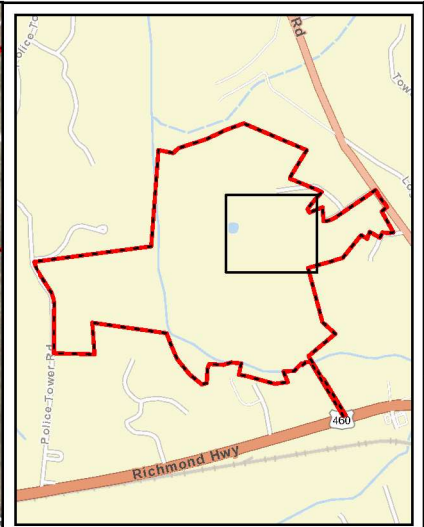
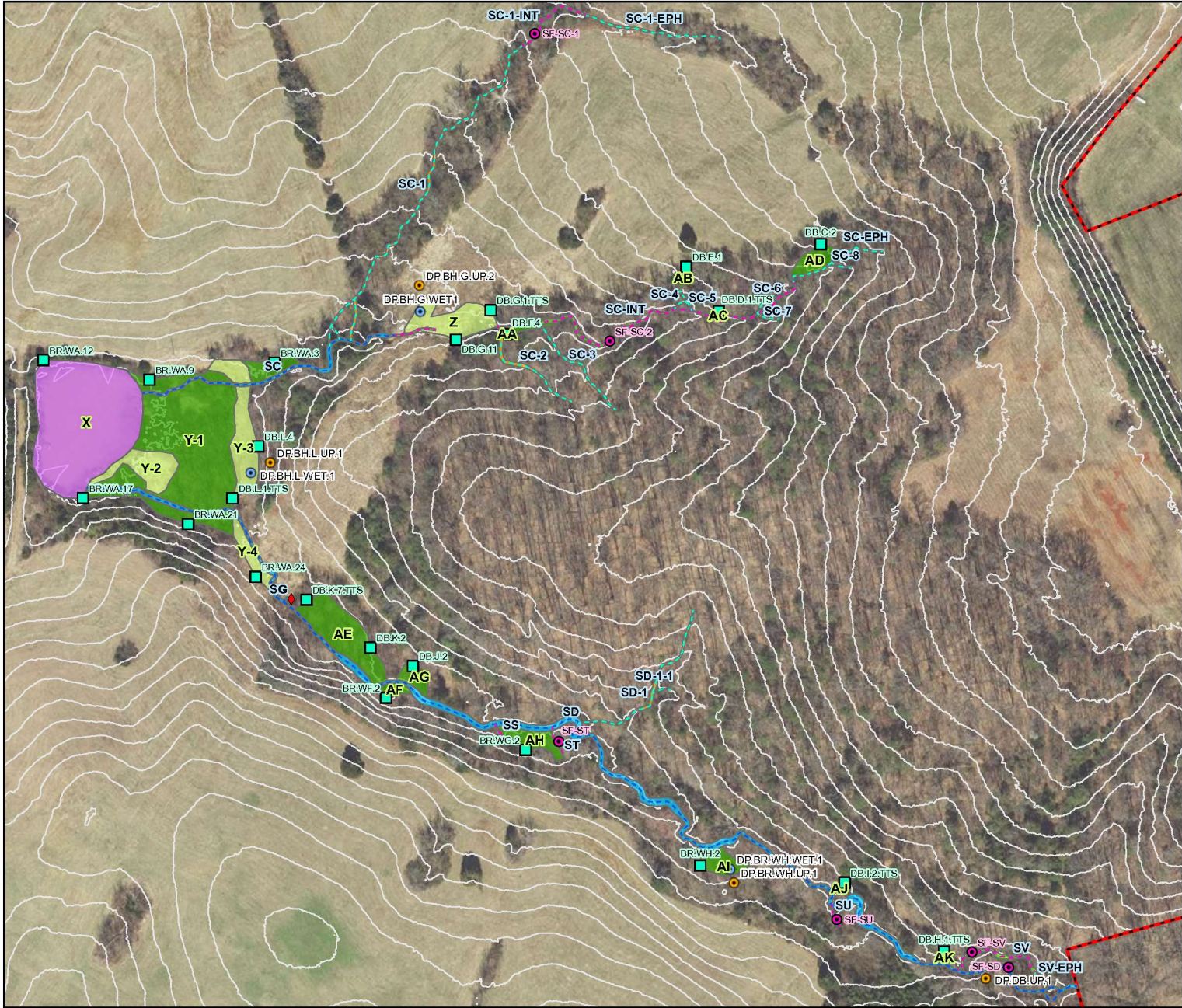
FIGURE:
2



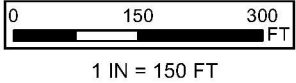
	DELINEATION LIMITS (±448.5 AC)		APPROXIMATE STREAM CENTERLINE
	CULVERT		R4
	WETLAND BOUNDARY FLAG		R6
	DATA POINT		PRELIMINARY WETLANDS & OTHER SURFACE WATERS
	UPLAND		PEM
	WETLAND		PFO
	STREAM FORM		R4
	5 FT CONTOURS		R6

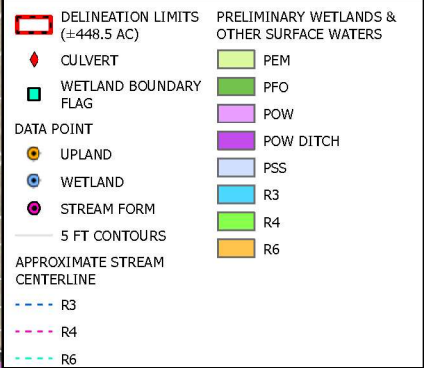
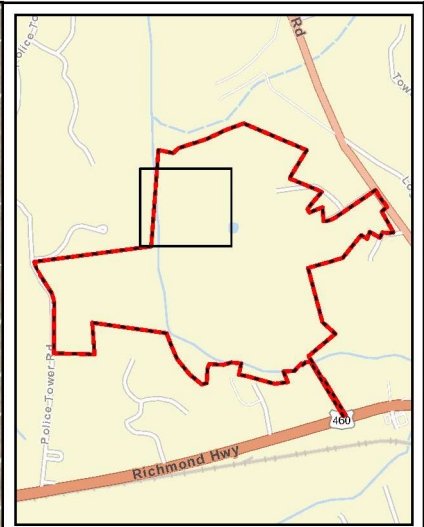
DATA SOURCE:
 1. WETLAND/UPLAND BOUNDARY IS BASED ON GPS DATA.
 2. WETLAND DELINEATION IS PRELIMINARY & SUBJECT TO CONFIRMATION BY THE USACE.
 3. STREAM CENTERLINE IS APPROXIMATE BASED ON FIELD DATA, AERIAL IMAGES, & LIDAR.
 4. FIELD DELINEATION DATES: 4/14/25 - 4/17/25.
 5. 2022 VBMP AERIAL IMAGERY.





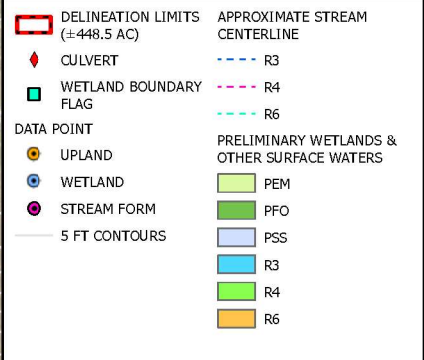
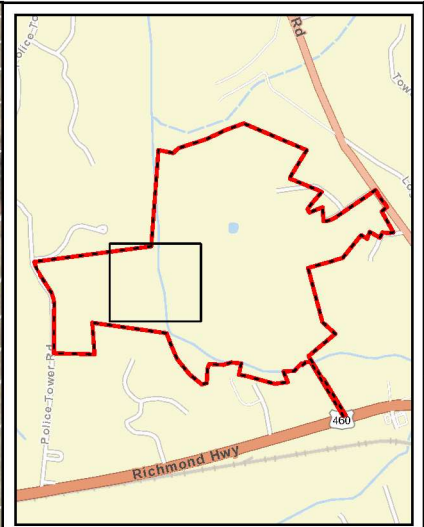
DATA SOURCE:
1. WETLAND/UPLAND BOUNDARY IS BASED ON GPS DATA.
2. WETLAND DELINEATION IS PRELIMINARY & SUBJECT TO CONFIRMATION BY THE USACE.
3. STREAM CENTERLINE IS APPROXIMATE BASED ON FIELD DATA, AERIAL IMAGES, & LIDAR.
4. FIELD DELINEATION DATES: 4/14/25 - 4/17/25.
5. 2022 VBMP AERIAL IMAGERY.



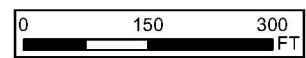


DATA SOURCE:

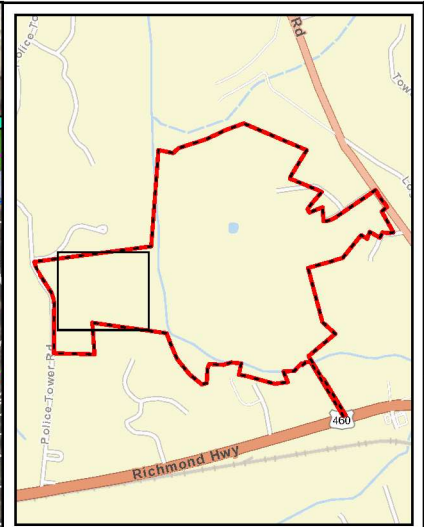
1. WETLAND/UPLAND BOUNDARY IS BASED ON GPS DATA.
2. WETLAND DELINEATION IS PRELIMINARY & SUBJECT TO CONFIRMATION BY THE USACE.
3. STREAM CENTERLINE IS APPROXIMATE BASED ON FIELD DATA, AERIAL IMAGES, & LIDAR.
4. FIELD DELINEATION DATES: 4/14/25 - 4/17/25.
5. 2022 VBMP AERIAL IMAGERY.



DATA SOURCE:
 1. WETLAND/UPLAND BOUNDARY IS BASED ON GPS DATA.
 2. WETLAND DELINEATION IS PRELIMINARY & SUBJECT TO CONFIRMATION BY THE USACE.
 3. STREAM CENTERLINE IS APPROXIMATE BASED ON FIELD DATA, AERIAL IMAGES, & LIDAR.
 4. FIELD DELINEATION DATES: 4/14/25 - 4/17/25.
 5. 2022 VBMP AERIAL IMAGERY.

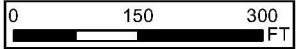


1 IN = 150 FT



	DELINEATION LIMITS (±448.5 AC)		APPROXIMATE STREAM CENTERLINE
	CULVERT		R3
	WETLAND BOUNDARY FLAG		R4
	WETLAND BOUNDARY FLAG		R6
	DATA POINT		PRELIMINARY WETLANDS & OTHER SURFACE WATERS
	UPLAND		PEM
	WETLAND		PFO
	STREAM FORM		PSS
	5 FT CONTOURS		R3
			R4
			R6

DATA SOURCE:
 1. WETLAND/UPLAND BOUNDARY IS BASED ON GPS DATA.
 2. WETLAND DELINEATION IS PRELIMINARY & SUBJECT TO CONFIRMATION BY THE USACE.
 3. STREAM CENTERLINE IS APPROXIMATE BASED ON FIELD DATA, AERIAL IMAGES, & LIDAR.
 4. FIELD DELINEATION DATES: 4/14/25 - 4/17/25.
 5. 2022 VBMP AERIAL IMAGERY.



1 IN = 150 FT

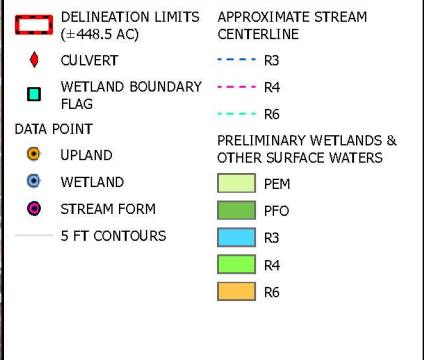
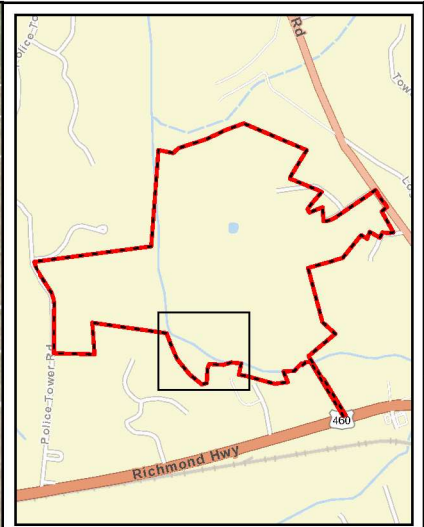
ADP APPOMATTOX DATA HUB LLC
APPOMATTOX, VA

PRELIMINARY WETLANDS &
OTHER SURFACE WATERS
DELINEATION

Kimley»Horn

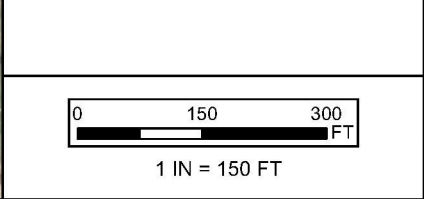
DATE:
05-13-2025

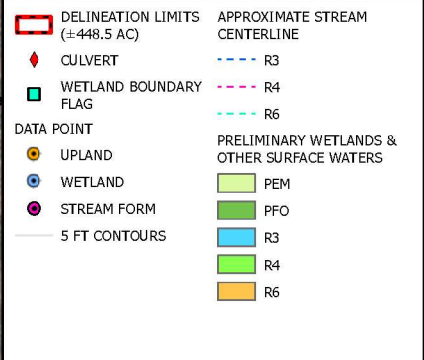
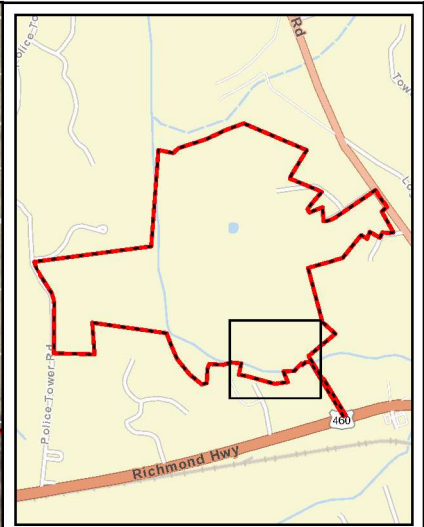
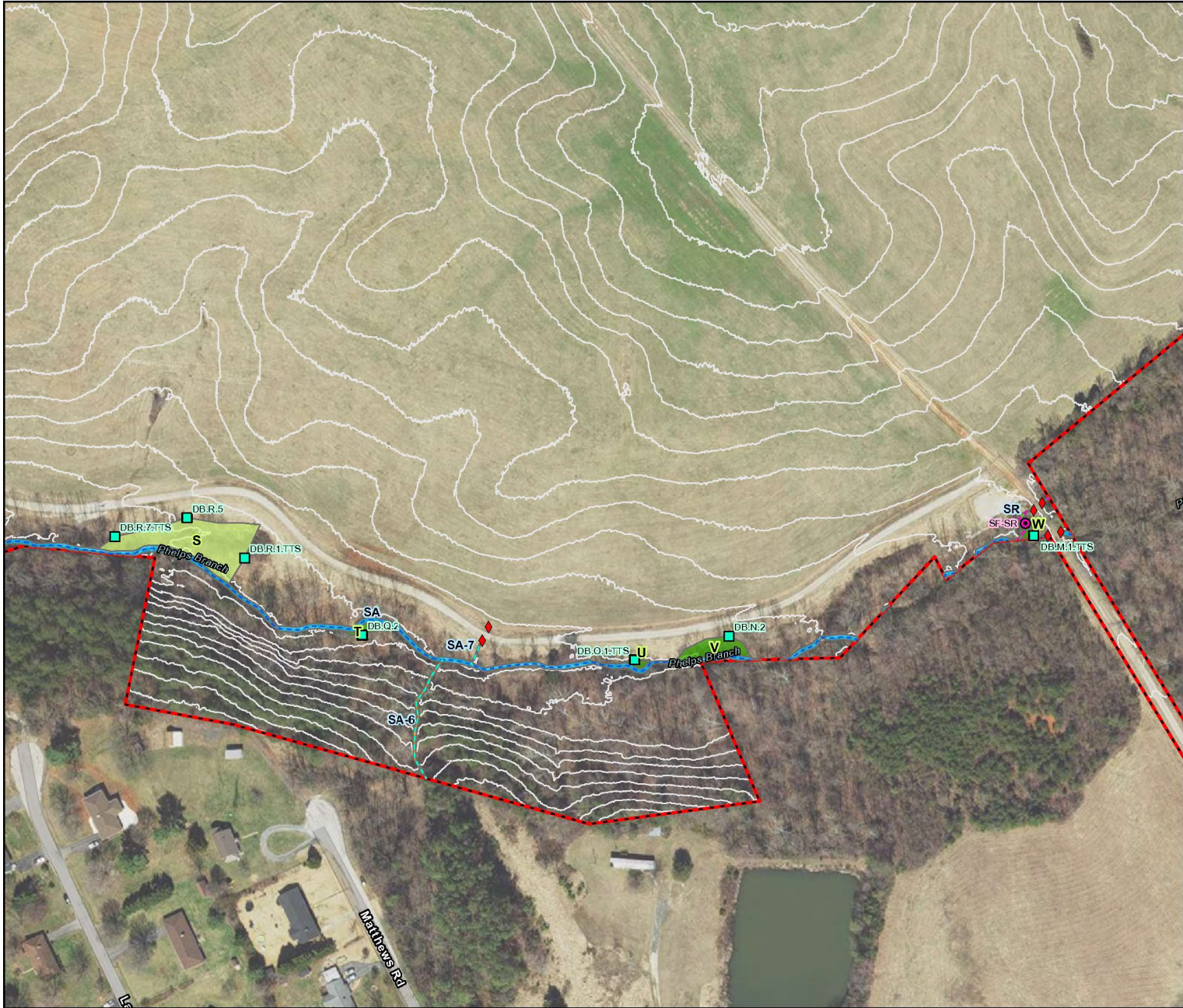
FIGURE:
2.5



DATA SOURCE:

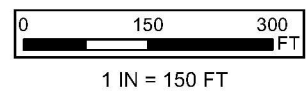
1. WETLAND/UPLAND BOUNDARY IS BASED ON GPS DATA.
2. WETLAND DELINEATION IS PRELIMINARY & SUBJECT TO CONFIRMATION BY THE USACE.
3. STREAM CENTERLINE IS APPROXIMATE BASED ON FIELD DATA, AERIAL IMAGES, & LIDAR.
4. FIELD DELINEATION DATES: 4/14/25 - 4/17/25.
5. 2022 VBMP AERIAL IMAGERY.

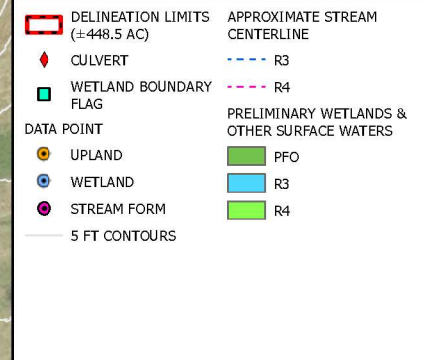
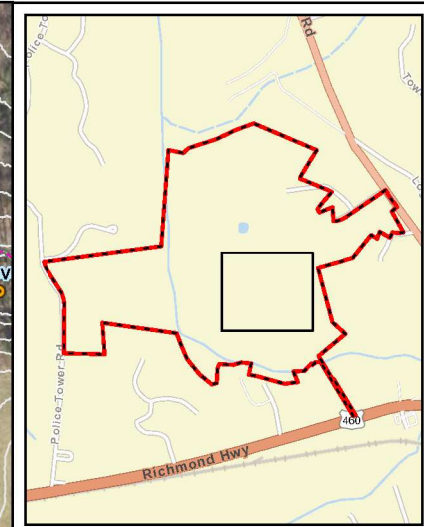




DATA SOURCE:

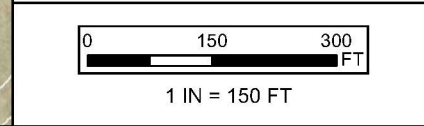
1. WETLAND/UPLAND BOUNDARY IS BASED ON GPS DATA.
2. WETLAND DELINEATION IS PRELIMINARY & SUBJECT TO CONFIRMATION BY THE USACE.
3. STREAM CENTERLINE IS APPROXIMATE BASED ON FIELD DATA, AERIAL IMAGES, & LIDAR.
4. FIELD DELINEATION DATES: 4/14/25 - 4/17/25.
5. 2022 VBMP AERIAL IMAGERY.





DATA SOURCE:

1. WETLAND/UPLAND BOUNDARY IS BASED ON GPS DATA.
2. WETLAND DELINEATION IS PRELIMINARY & SUBJECT TO CONFIRMATION BY THE USACE.
3. STREAM CENTERLINE IS APPROXIMATE BASED ON FIELD DATA, AERIAL IMAGES, & LIDAR.
4. FIELD DELINEATION DATES: 4/14/25 - 4/17/25.
5. 2022 VBMP AERIAL IMAGERY.



Delineated Surface Waters Summary Table						
Wetland/ Water ID	Latitude	Longitude	Cowardin Class	Stream	Area	
	Decimal Degrees			LF	Sq Ft	Ac
A	37.3751245	-78.86124237	PEM	-	185,523	4.259
B-1	37.37362312	-78.86100862	PFO	-	13,242	0.304
B-2	37.37352463	-78.86131836	POW DITCH	-	261	0.006
C-1	37.37357492	-78.86039143	PSS	-	1,612	0.037
C-2	37.37357907	-78.86032944	PEM	-	436	0.010
D	37.37363908	-78.85981234	PFO	-	2,091	0.048
E	37.37375762	-78.85975257	PSS	-	305	0.007
F	37.37374451	-78.85917839	PFO	-	305	0.007
G	37.3738865	-78.85727748	PFO	-	87	0.002
H	37.37279418	-78.86139983	PFO	-	1,612	0.037
I-1	37.37218884	-78.86152755	PFO	-	18,382	0.422
I-2	37.3721847	-78.86131587	PEM	-	436	0.010
J-1	37.37223513	-78.86197304	PSS	-	28,140	0.646
J-2	37.37208556	-78.86297471	PFO	-	26,964	0.619
J-3	37.37196929	-78.86279113	PFO	-	3,006	0.069
J-4	37.3715005	-78.86185812	PSS	-	45,128	1.036
K	37.37220148	-78.86734939	PFO	-	174	0.004
L-1	37.36988467	-78.8611632	PFO	-	12,284	0.282
L-2	37.37004612	-78.86090563	PEM	-	57,020	1.309
M	37.37040545	-78.86019846	PEM	-	392	0.009
N	37.37060728	-78.85952733	PEM	-	2,222	0.051
O	37.36904809	-78.86127702	PFO	-	12,937	0.297
P	37.36871364	-78.86551045	PEM	-	1,045	0.024
Q	37.36687884	-78.85828857	PEM	-	3,180	0.073
R	37.36652091	-78.85722279	PEM	-	17,685	0.406
S	37.36651446	-78.85568029	PEM	-	11,064	0.254
T	37.36615063	-78.85475509	PFO	-	697	0.016
U	37.36600811	-78.85332198	PFO	-	305	0.007
V	37.36607143	-78.85290898	PFO	-	2,526	0.058
W	37.36656294	-78.85124251	PFO	-	174	0.004
X	37.37396216	-78.8565744	POW	-	28,401	0.652
Y-1	37.3738744	-78.85599743	PFO	-	32,496	0.746
Y-2	37.37376712	-78.85623869	PEM	-	4,443	0.102
Y-3	37.37394948	-78.85573035	PEM	-	6,752	0.155
Y-4	37.37340252	-78.85567742	PEM	-	1,960	0.045
Z	37.37440623	-78.85460553	PEM	-	5,489	0.126
AA	37.37437296	-78.85420975	PFO	-	523	0.012
AB	37.3745864	-78.85337193	PFO	-	131	0.003
AC	37.37443178	-78.85318866	PFO	-	305	0.007
AD	37.37466646	-78.85266643	PFO	-	2,004	0.046
AE	37.37306537	-78.85518505	PFO	-	7,841	0.180
AF	37.37282973	-78.85490738	PFO	-	741	0.017
AG	37.37287595	-78.85479894	PFO	-	1,263	0.029
AH	37.37261662	-78.85416902	PFO	-	2,483	0.057
AI	37.37209806	-78.85315573	PFO	-	2,134	0.049
AJ	37.37199053	-78.85252167	PFO	-	174	0.004
AK	37.37169694	-78.85196212	PFO	-	44	0.001
AL-1	37.37704055	-78.85474522	PEM	-	1,960	0.045
AL-2	37.37688933	-78.85468691	PFO	-	653	0.015
AM	37.37662308	-78.85448457	PEM	-	5,358	0.123

Delineated Surface Waters Summary Table						
Wetland/ Water ID	Latitude	Longitude	Cowardin Class	Stream	Area	
	Decimal Degrees			LF	Sq Ft	Ac
SA	37.37114946	-78.86148791	R3	5,913	48,134	1.105
SA-1	37.372496	-78.86151092	R6	68	131	0.003
SA-2	37.36968851	-78.86120835	R6	70	174	0.004
SA-3	37.36906785	-78.86099903	R6	66	174	0.004
SA-4	37.36716391	-78.8588374	R6	37	131	0.003
SA-5	37.36661838	-78.85801844	R6	114	392	0.009
SA-6	37.36591752	-78.85444157	R6	202	741	0.017
SA-7	37.36605436	-78.85418003	R6	41	87	0.002
SB	37.37378635	-78.85918057	R3	1,432	15,551	0.357
SB-1	37.37385091	-78.85742555	R6	22	44	0.001
SC	37.37414739	-78.855587	R3	461	2,222	0.051
SC-1	37.37493594	-78.85475238	R6	697	2,265	0.052
SC-1-EPH	37.37565468	-78.85363058	R6	216	436	0.010
SC-1-INT	37.37573329	-78.85398041	R4	135	305	0.007
SC-2	37.37421851	-78.85423247	R6	180	828	0.019
SC-3	37.37422443	-78.85392897	R6	185	566	0.013
SC-4	37.37448411	-78.85337163	R6	39	87	0.002
SC-5	37.3745119	-78.85337306	R6	20	20	0
SC-6	37.37450322	-78.85293296	R6	42	87	0.002
SC-7	37.37441722	-78.85291782	R6	36	87	0.002
SC-8	37.37463917	-78.85252529	R6	32	44	0.001
SC-EPH	37.37469327	-78.8525452	R6	168	348	0.008
SC-INT	37.37442176	-78.85396872	R4	624	1,917	0.044
SD	37.37263401	-78.85390343	R3	2,084	14,723	0.338
SD-1	37.37294342	-78.85345792	R6	296	915	0.021
SD-1-1	37.37283794	-78.85347524	R6	31	44	0.001
SE	37.37140073	-78.8620801	R3	116	479	0.011
SE-EPH	37.37016075	-78.86410403	R6	77	87	0.002
SE-INT	37.37066469	-78.86313844	R4	762	3,049	0.070
SF	37.36816513	-78.86122921	R3	72	218	0.005
SG	37.37321692	-78.85547972	R3	17	44	0.001
SH	37.37196117	-78.86435719	R3	1,788	10,324	0.237
SH-INT	37.37217399	-78.86827616	R4	55	305	0.007
SH-INT-1	37.37221599	-78.86831536	R6	11	19	0
SI	37.37299108	-78.86185559	R4	88	305	0.007
SJ	37.37294078	-78.8618352	R4	35	87	0.002
SK	37.37284814	-78.86149398	R4	71	174	0.004
SL	37.37224358	-78.86179218	R4	66	131	0.003
SM	37.37209396	-78.86200213	R4	120	218	0.005
SN	37.37206875	-78.86244792	R4	200	392	0.009
SO	37.37169928	-78.86171435	R4	80	218	0.005
SP	37.37048794	-78.86013811	R4	90	436	0.010
SQ	37.36834216	-78.86146618	R4	211	697	0.016
SR	37.36656693	-78.85126819	R4	82	261	0.006
SS	37.37264795	-78.85433744	R4	33	44	0.001
ST	37.37260428	-78.85403423	R4	45	87	0.002
SU	37.37184797	-78.85254021	R4	38	87	0.002
SV	37.37169586	-78.85166731	R4	157	610	0.014
SV-EPH	37.37162349	-78.85147482	R6	9	44	0.001
SW	37.37865263	-78.85552799	R4	963	3,441	0.079

Delineated Surface Waters Summary Table						
Wetland/ Water ID	Latitude	Longitude	Cowardin Class	Stream		Area
				LF	Sq Ft	
SW-1	37.37898359	-78.85548108	R6	81	174	0.004
SW-EPH	37.37740138	-78.85492395	R6	141	131	0.003
SW-EPH-1	37.37729684	-78.85481449	R6	22	44	0.001
SX	37.37866545	-78.85817568	R4	203	697	0.016
SX-EPH	37.3779999	-78.85742934	R6	464	1,481	0.034
SX-EPH-1	37.37835223	-78.85753247	R6	169	174	0.004
TOTAL	-	-	-	19,477	669,259	15.364